

Career Education Program / Course Enrollment Data 2008-09

Career Education Program/Course Enrollment Data Summary Fiscal Year 2008-09

Total Program/Course Enrollment

Secondary	206,667
Adult	46,663
Postsecondary	67,193
Total	320,523

Secondary Program/Course Enrollment

Family & Consumer Sciences	58,733
Occupational Training	147,934
Area Career Center	23%
Comprehensive High School	77%
Total	206,667

Total Secondary Program/Course Enrollment Demographics (Occupational Programs)

Demographic		2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09
Gender	Female	40.6%	42.4%	42.8%	41.1%	42.5%	47.7%	51.6%	51.7%
	Male	59.4%	57.6%	57.2%	58.9%	57.5%	52.3%	48.4%	48.3%
Race	Black	8.2%	8.6%	10.1%	7.8%	8.8%	12.4%	13.4%	17.2%
	White	85.1%	88.0%	86.5%	85.4%	87.0%	82.2%	82.5%	87.4%
	Other	6.7%	3.4%	3.4%	6.8%	4.2%	3.6%	4.1%	4.5%
Disadvantaged		22.4%	23.7%	23.7%	23.4%	23.8%	23.7%	24.3%	24.1%
Disabled		9.3%	9.3%	10.0%	10.7%	10.5%	10.0%	9.7%	10.2%

Total 2008-09 Career Education Program/Course Enrollments By Program Area/Instructional Level

Section	Secondary	Adult	Postsecondary	Total
Agricultural Education	30,281	3,295	1,802	35,378
Business Education	72,305	7,970	20,563	100,838
Marketing and Cooperative Education	17,589	1,796	3,545	22,930
Health Sciences	3,525	8,966	18,797	31,288
Family and Consumer Sciences & Human Services	58,733	200	0	58,933
Occupational Family and Consumer Sciences & Human Services	1,690	672	2,219	4,581
Trade and Industrial Education	16,567	23,764	20,267	60,598
Project Lead The Way	5,977	0	0	5,977
Totals	206,667	46,663	67,193	320,523

2008-09 Agricultural Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Agribusiness Sales & Marketing	644	55	353	1,052
Agricultural Communications & Leadership	389			389
Agricultural Construction	3,093			3,093
Agricultural Machinery	447			447
Agricultural Management & Economics	811			811
Agricultural Mechanization		27		27
Agricultural Power 1	619			619
Agricultural Power 2	110			110
		2,958	228	3,186
Agricultural Production Workers & Managers				
Agricultural Science 1 (Animal Science)	9,283			9,283
Agricultural Science 2 (Plant Science)	4,797			4,797
Agricultural Structures	1,524			1,524
Animal Science	1,575			1,575
Biotechnology	105		16	121
Conservation Of Natural Resources	1,226	160	11	1,397
Crop Science	262			262
Equine Science	93			93
Floriculture	490			490
Food Science & Technology	424			424
Forest Harvesting & Production Technology			15	15
Forest Management	179			179
Greenhouse Operation & Management	1,924			1,924
Horticulture Services Operations & Management		76	670	746
Landscaping	879			879
Nursery Operation & Management	225			225
Supervised Ag Experience - Cooperative	880			880
Turf Management	118			118
Veterinarian Assistant/Animal Health		19	509	528
Veterinary Science	184			184
Totals	30,281	3,295	1,802	35,378

2008-09 Business Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Accounting 1	5,694			5,694
Accounting 2	827			827
Accounting Technician		294	3,492	3,786
Administrative & Secretarial Services		13	68	81
Administrative Assistant/Secretarial Science		189	1,236	1,425
Banking & Financial Support Services	852	180	335	1,367
Business Administrative & Management		650	2,368	3,018
Business Communications	462			462
Business Economics	250			250
Business Law	2,698			2,698
Business Management/Leadership	1,445			1,445
Business Technology	5,591			5,591
Computer & Information Sciences		784	2,421	3,205
Computer Applications	20,573			20,573
Computer Business Applications		1,879	7,029	8,908
Computer Programming	1,162	17	880	2,059
Computer Systems Analysis			43	43
Digital Communications	902			902
E-Business	432	137		569
Entrepreneurship	997			997
Graphic Arts/Desktop Publishing	4,103			4,103
Human Resource Management		865	280	1,145
Information Processing/Data Entry		179	104	283
Insurance & Risk Management		69	12	81
International Business	201			201
Legal Administrative Assistant/Secretary		16	599	615
Management Information Systems & Business Data Processing			12	12
Medical Administrative/Executive Assistant & Medical Secretary		117	384	501
Multimedia	3,214	616	161	3,991
Network Administration	593	128	699	1,420
Office Supervision & Management		1,535	126	1,661
Personal Finance	17,824			17,824
Supervised Business Experience	1,932			1,932
Web Design	2,553			2,553
Web/Multimedia Management & Webmaster		302	314	616
Totals	72,305	7,970	20,563	100,838

2008-09 Marketing & Cooperative Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Advertising	167	12		179
Business Administration	82	10	716	808
Business Ownership/Management	368			368
Cooperative Career Education 1	976			976
Cooperative Career Education 2	345			345
Entrepreneurship/Entrepreneurial Studies	754	2		756
Fashion Merchandising	129			129
Free Enterprise Economics	64			64
Hospitality Management	19			19
Hotel/Motel Administration/Management			14	14
International Marketing	40		43	83
Internet Marketing	4			4
Leadership in the Workplace	56			56
Management	185			185
Marketing - Advanced	1,847		10	1,857
Marketing Management		1,772	1,619	3,391
Marketing, Fundamentals Of	7,734			7,734
Merchandizing & Buying Operations			50	50
Office Management & Supervision			998	998
Real Estate			60	60
Retailing	143			143
Salesmanship	38		29	67
Sports & Entertainment Marketing	635			635
Supervised Marketing Education Employment	3,978			3,978
Travel & Tourism	25		6	31
Totals	17,589	1,796	3,545	22,930

2008-09 Health Sciences Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Dental Assistant	27	458	637	1,122
Dental Hygienist			620	620
Diagnostic Medical Sonography Technician		7	198	205
Emergency Medical Technology	17	1,094	1,026	2,137
Funeral Service & Mortuary Science			251	251
Health Professions & Related Sciences		7	163	170
Health Service Aide	3,364	12	412	3,788
Medical Assistant	61	221		282
Medical Laboratory Technology	29	77	125	231
Medical Radiologic Technology		554	679	1,233
Medical Records Technology		87	486	573
Medical Transcription	27	30	93	150
Nursing		33		33
Nursing (R.N. Training)		70	7,098	7,168
Nursing Assistant/Aide		1,048	462	1,510
Occupational Therapy Assistant			559	559
Pharmacy Technician/Assistant		31	30	61
Physical Therapy Assistant		675	641	1,316
Practical Nursing (L.P.N. Training)		4,129	4,328	8,457
Respiratory Therapy Technician		215	295	510
Sign Language Interpreter		5	462	467
Surgical/Operating Room Technician		213	232	445
Totals	3,525	8,966	18,797	31,288

2008-09 Family and Consumer Sciences & Human Services Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textiles (Advanced)	855			855
Apparel, Textiles (Intermediate)	3,837			3,837
Business Family & Consumer Science/Human Services	113			113
Career & Family Leadership	5,438			5,438
Career Development/Entrepreneurship	266			266
Career Exploration	566			566
Child Care & Support Services Management		56		56
Child Development, Care & Guidance (Advanced)	2,626	27		2,653
Child Development, Care & Guidance (Intermediate)	7,779	7		7,786
Family Living & Parenthood	5,237	50		5,287
Family/Consumer Resource Management	2,782			2,782
Family/Individual Health	3,034			3,034
Food Preparation/Professional Cooking/Kitchen Assistant		5		5
Food Science	2,888			2,888
Food, General	8,357			8,357
Food, Nutrition & Related Services		54		54
Housing Environments & Design	3,372			3,372
Nutrition & Wellness	7,921	1		7,922
Personal Finance	2,120			2,120
Pro Start I	1,378			1,378
Pro Start II	164			164
Totals	58,733	200	0	58,933

2008-09 Occupational Family & Consumer Sciences & Human Services Enrollments

By Program/Course & Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile			65	65
Apparel & Textile - General	195			195
Apparel & Textile Marketing Management			5	5
Career Pathways For The Teaching	106			106
Child Care & Support Services Management		3	1,194	1,197
Child Care Provider/Assistant	851	664		1,515
Culinary Arts & Related Services			18	18
Culinary Arts/Chef Training	331	5	328	664
Dietetic Technician			63	63
Fashion Design	147			147
Food Preparation/Professional Cooking/ Kitchen Assistant			11	11
Food Production, Management & Services	60			60
Food, Nutrition & Related Services			75	75
Home Furnishings/Equipment Management, Prod/Services General			58	58
Hospitality Administration/Management			183	183
Human Services			207	207
Restaurant, Culinary, & Catering Management/Manager			12	12
Totals	1,690	672	2,219	4,581

2008-09 Trade and Industrial Education Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Air Conditioning/Heating/Refrigeration	354			354
Aircraft Mechanics, Airframe	8			8
Aircraft Mechanics, Powerframe	7		44	51
Airframe Mechanics & Aircraft Maintenance Technology			73	73
Architectural Engineering Technology			114	114
Auto Body Repair	1,323	71	174	1,568
Auto Mechanics	2,296	17	825	3,138
Automotive Engineering Technology		6	693	699
Aviation Management	11			11
Aviation/Airway Management & Operations			7	7
Avionics Maintenance Technology		9	39	48
Building/Construction Finishing, Mgmt & Inspection			74	74
Building/Property Maintenance & Manager	146	18	77	241
Cabinet Making & Millwork	187	4	8	199
Carpentry/Carpenter	2,387	2,434	26	4,847
Chemical Technology			5	5
Civil Drafting & Civil Engineering			3	3
Civil Engineering	7		237	244
Commercial Art Occupations/Advertising Art	276	9	2,328	2,613
Commercial Photography Occupations	18	7	534	559
Communications Systems Installation & Repair			9	9
Computer Installation & Repair Technology	243		8	251
Computer Servicing Technology	962	73	1,072	2,107
Construction & Maintenance Trades	635	2,150	1	2,786
Construction Engineering Technology			415	415
Construction/Heavy Equipment/Earthmoving Equipment Operation		7,112	477	7,589
Cosmetology	429	24		453
Criminal Justice/Police Science		170	3,245	3,415
Culinary Arts/Chef Training	651	360	556	1,567
Diesel Mechanics	161	19	118	298
Drafting & Design Technology	1,154	66	1,464	2,684
Electrical & Communications Engineering Technology	51			51
Electrical & Electronics Equipment Repair	590	632	307	1,529
Electrical & Power Transmission Installation			202	202
Electrical, Electronic & Communications Engineering		21	810	831
Electrical/Electronic Maintenance & Repair			47	47
Electrician	160	1,905	227	2,292
Engineering Technology		41	64	105
Environmental Engineering Technology		8	44	52

2008-09 Trade and Industrial Education Enrollments (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Fire Control & Safety Technology	64	22	48	134
Fire Science/Firefighting	110	70	755	935
Food & Beverage/Restaurant Operations Manager	86			86
Graphic & Printing Communications		37	5	42
Graphic Arts Occupations/Graphic & Printing	959	8	142	1,109
Equipment Operator Production				
Heating, Air Conditioning, Ventilation & Refrigeration		192	979	1,171
Heavy Equipment Maintenance & Repairer			535	535
Heavy/Industrial Equipment Maintenance Technologies			58	58
Hydraulics & Fluid Power Technology			13	13
Industrial Design			16	16
Industrial Electronics	157		17	174
Industrial Equipment Maintenance Repair	48			48
Industrial Mechnaics & Maintenace Technology			5	5
Industrial Production Technology		14	17	31
Industrial Technology		66	731	797
Ironworking/Ironworker		574		574
Laser & Optical Technology	72		51	123
Law Enforcement Training	104			104
Machine Tool Technology/Machinist	366	70	431	867
Manufacturing Technology/Technician	79		167	246
Marine Maintenance	122	40		162
Mason/Masonry	98	292	9	399
Mechanical Engineering Technology			22	22
Metal Frabrication	14			14
Metallurgical Technology			68	68
Motorcycle Maintenance & Repair Technology	17	2	25	44
Occupational Safety & Health Technology			115	115
Painting/Painter & Wall Coverer		548		548
Pipefitting/Pipefitter & Sprinkler Fitter	31	3,018		3,049
Plumbing Technology/Plumber		1,852	6	1,858
Prepress/Desktop Publishing & Digital Imaging Design			13	13
Radio & Television Broadcasting Technology/Technician	661		1,057	1,718
Robotics Technology		5	18	23
Sheet Metal Technology/ Sheetworking		1,447		1,447
Small Engine Repair	63	45		108
Survey Technology			86	86
Upholstery		5		5
Tool & Die Making	26			26

2008-09 Trade and Industrial Education Enrollments (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Truck & Bus Driver/Commercial Vehicle			10	10
Water Quality & Wastewater Treatment Management			155	155
Welding Technology/Welder	1,434	301	386	2,121
Totals	16,567	23,764	20,267	60,598

2008-09 Project Lead The Way Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Biotechnology Engineering	193			193
Civil Engineering & Architecture	346			346
Computer Integrated Manufacturing	22			22
Digital Electronics	321			321
Engineering Design & Development	119			119
Human Body Systems	34			34
Introduction To Engineering Design	2,845			2,845
Principles of Biomedical Science	432			432
Principles Of Engineering	1,665			1,665
Totals	5,977	0	0	5,977

2008-09 Special Needs (Vo Prep) Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Vocational Preparation	791			791
Totals	791	0	0	791

2008-09 Special Populations Enrollments

Using Program/Course For Catagory and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Male	99,858	29,997	29,462	159,317
Female	106,809	16,666	37,731	161,206
Black	35,532	3,100		38,632
White	180,533	41,318		221,851
Other	9,398	1,670		11,068
Disadvantaged	49,750	3,105		52,855
Disabled	21,105	80		21,185

no data collected for
2008-09 school year

Career Education Program/Course Enrollment in Missouri

Year	Secondary	Adult	Postsecondary	Total
1962-63	50,674	23,327	1,052	75,053
1963-64	68,874	25,817	1,229	95,920
1964-65	56,553	24,125	1,229	81,907
1965-66	65,382	26,902	1,977	94,261
1966-67	67,496	30,023	4,035	101,554
1967-68	72,975	31,656	6,190	110,821
1968-69	87,458	34,936	8,743	131,137
1969-70	97,054	38,216	9,068	144,338
1970-71	105,171	33,288	11,797	150,256
1971-72	118,051	36,176	14,282	168,509
1972-73	73,116	21,686	8,678	103,480
1973-74	135,063	30,324	14,256	179,643
1974-75	140,555	37,860	21,874	200,289
1975-76	159,734	47,209	27,379	234,322
1976-77	149,200	49,305	29,771	228,276
1977-78	151,073	40,631	40,483	232,187
1978-79	160,749	59,035	22,759	242,543
1979-80	157,270	69,948	28,617	255,835
1980-81	163,260	80,451	29,941	273,652
1981-82	154,329	81,075	38,961	274,365
1982-83	148,361	90,708	39,748	278,817
1983-84	140,643	85,461	41,371	267,475
1984-85	195,626	102,707	56,301	354,634
1985-86	179,167	109,480	42,752	331,399
1986-87	181,818	114,206	44,324	340,348
1987-88	216,052	101,186	44,406	361,644
1988-89	216,817	98,973	47,659	363,449
1989-90	205,693	112,035	62,373	380,101
1990-91	213,617	124,273	60,991	398,881
1991-92	211,066	116,994	68,080	396,140
1992-93	214,288	103,139	66,816	384,243
1993-94	211,491	93,190	62,444	367,125
1994-95	120,874	101,914	57,885	280,673
1995-96	124,849	98,077	55,855	278,781
1996-97	127,598	94,695	54,132	276,425
1997-98	124,395	102,082	49,637	276,114
1998-99	131,147	101,730	46,450	279,327
1999-2000	145,869	106,077	47,657	299,603
2000-01	147,954	93,170	46,415	287,539
2001-02	143,235	68,237	46,062	257,534
2002-03	152,983	63,710	46,062	262,755

Career Education Program/Course Enrollment in Missouri

Year	Secondary	Adult	Postsecondary	Total
2003-04	144,782	55,862	45,732	246,376
2004-05	148,676	54,063	42,152	244,891
2005-06	154,511	63,052	43,382	260,945
2006-07	172,469	73,479	60,957	306,905
2007-08	178,730	67,785	59,630	306,145
2008-09	206,667	46,663	67,193	320,523